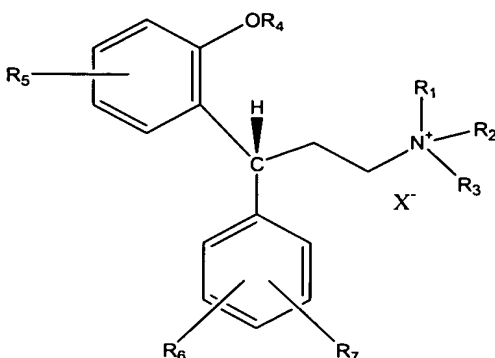


ABSTRACT

Novel quaternary ammonium compounds of the formula



- 5 and any stereoisomers thereof, wherein R₁, R₂, R₃, R₄, R₅, R₆, R₇, and X⁻ are defined herein. The compounds are useful as medicaments for treatment of treatment of asthma, a group of breathing disorders termed Chronic Obstructive Pulmonary Disease (COPD), allergic rhinitis, rhinorrhea due to the common cold, and urinary disorder.

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